

Anti-E-Cadherin antibody (Cytoplasmic) [M168] (STJA0041110)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC/IHC/IP
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

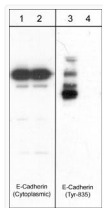
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:1000 IHC 1:50 ICC 1:250 IP 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	120
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

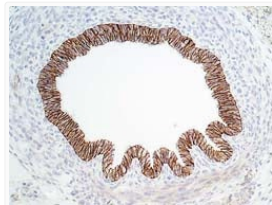
Gene ID	12550
Gene Symbol	Cdh1
UniProt ID	CADH1_MOUSE
Immunogen Region	Cytoplasmic
Immunogen Sequence	Mouse
Specificity	This E-cadherin antibody detects a 120 kDa* protein in human A431 cells, and does not cross-react with VE-cadherin or N-cadherin.

ADDITIONAL INFORMATION

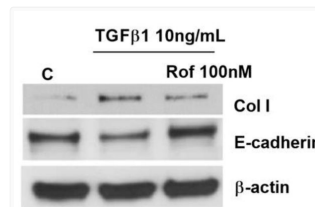
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot A431 cells with pervanadate and alkaline phosphatase treatment STJA0041110



IHC staining embryonic rat E16 intestine sections using anti-E-Cadherin antibody with DAB detection STJA0041110



Western blot WB analysis collagen type I and E-cadherin using antibody STJA0041110